

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A defibrillator having multiple modes, comprising:
a mode changing switch; and
a door that includes an actuator that activates the switch to change the defibrillator from a first mode to a second mode.
2. The defibrillator of claim 1, wherein the first mode is an automatic external defibrillator (AED) mode and the second mode is manual mode.
3. The defibrillator of claim 1, wherein the door conceals second mode user commands.
4. The defibrillator of claim 3, wherein the second mode user commands are push buttons.
5. The defibrillator of claim 1, wherein the door has a first side, a second side, first mode user commands located on the first side of the door, and second mode user commands located on the second side of the door.
6. The defibrillator of claim 1, wherein the door has a plurality of apertures that allow a user to access first mode user commands.
7. The defibrillator of claim 1, wherein the actuator comprises a latch and a bump.
8. The defibrillator of claim 1, wherein the actuator activates the switch while the door is in a closed position.
9. The defibrillator of claim 1, wherein powering down then powering up the defibrillator returns the defibrillator to the first mode.

10. A defibrillator having a first mode and a second mode, comprising:
a mode changing switch; and
a door that is operably coupled to the switch,
wherein the switch sends the defibrillator from the first mode to the second mode when the door is opened, the defibrillator remains in the second mode when the door is subsequently closed, and the defibrillator returns to the first mode when the defibrillator is powered down and then powered up.
11. The defibrillator of claim 10, wherein the defibrillator returns to the first mode when the defibrillator is powered down and then powered up with the door in an open position.
12. The defibrillator of claim 10, wherein the door conceals second mode user commands.
13. The defibrillator of claim 12, wherein the second mode user commands are push buttons.
14. The defibrillator of claim 10, wherein the door has a first side, a second side, first mode user commands located on the first side of the door, and second mode user commands located on the second side of the door.
15. The defibrillator of claim 10, wherein the door has a plurality of apertures that allow a user to access first mode user commands.
16. The defibrillator of claim 10, wherein the first mode is an automatic external defibrillator (AED) mode and second mode is a manual mode.
17. An external defibrillator comprising:
manual command buttons for operating the defibrillator in a manual mode;
automatic external defibrillator (AED) command buttons for operating the defibrillator in an AED mode; and

a door coupled to the defibrillator that conceals said manual command buttons and allows a user to access said AED command buttons located behind the door when the door is in a closed position.

18. The defibrillator of claim 17, further comprising a mode changing switch covered by the door when the door is in the closed position.

19. The defibrillator of claim 18, wherein the door further comprises an actuator for giving access to the switch when the door is in the closed position.

20. The defibrillator of claim 18, wherein the switch is activated when the door is opened.

21. A method of using a defibrillator having a mode changing door, the method comprising:

- placing the defibrillator in a first mode based on power up of the defibrillator;
- placing the defibrillator in a second mode based on opening of the mode changing door;

- keeping the defibrillator in the second mode when the mode changing door is closed while the defibrillator is in the second mode; and

- returning the defibrillator to the first mode based on powering down and then powering up of the defibrillator.

22. The method of claim 21, wherein returning the defibrillator to the first mode based on powering down and then powering up the defibrillator comprises returning the defibrillator to the first mode based on powering down and then powering up with the mode changing door in an open position.

23. The method of claim 21, wherein the first mode is an AED mode and the second mode is a manual mode.